

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) An enhancer consisting of the following DNA ~~(a), (b), or (c)~~ (a) or (b):

(a) DNA consisting of the nucleotide sequence as shown in any one of SEQ ID NOs: 1 to 4; or

(b) the DNA according to part (a), above, in which ~~consisting of a nucleotide sequence derived from the nucleotide sequence as shown in any one of SEQ ID NOs: 1 to 4 by deletion, substitution, or addition of one to thirty nucleotides~~ have been deleted, substituted, or added, and which is capable of enhancing gene expression efficiency in motor neurons.

2. (Currently Amended) An enhancer consisting of the following DNA ~~(a), (b), or (c)~~ (a) or (b):

(a) DNA consisting of any one of a nucleotide sequence consisting of nucleotides 235 to 560 of SEQ ID NO: 1, a nucleotide sequence consisting of nucleotides 204 to 528 of SEQ ID NO: 2, a nucleotide sequence consisting of nucleotides 206 to 530 of SEQ ID NO: 3, or a nucleotide sequence consisting of nucleotides 211 to 555 of SEQ ID NO: 4; or

(b) the DNA according to part (a), above, in which ~~consisting of a nucleotide sequence derived from any one of a nucleotide sequence consisting of nucleotides 235 to 560 of SEQ ID~~

~~NO: 1, a nucleotide sequence consisting of nucleotides 204 to 528 of SEQ ID NO: 2, a nucleotide sequence consisting of nucleotides 206 to 530 of SEQ ID NO: 3, or a nucleotide sequence consisting of nucleotides 211 to 555 of SEQ ID NO: 4 by deletion, substitution, or addition of one to ~~ten~~ thirty nucleotides~~ have been deleted, substituted, or added, and which is capable of enhancing gene expression efficiency in motor neurons.

3. (Previously Presented) The enhancer according to claim 1, wherein the motor neurons dorsally extend axons.

4. (Currently Amended) An enhancer consisting of the following DNA ~~(a), (b), or (c)~~
(a) or (b):

(a) DNA consisting of the nucleotide sequence as shown in SEQ ID NO: 5; or

(b) the DNA according to part (a), above, in which ~~consisting of a nucleotide sequence derived from the nucleotide sequence as shown in SEQ ID NO: 5 by deletion, substitution, or addition of one to thirty nucleotides~~ have been deleted, substituted, or added, and which is capable of enhancing gene expression efficiency in sensory neurons or capable of enhancing gene expression efficiency in motor neurons that ventrally extend axons.

5. (Currently Amended) An enhancer consisting of the following DNA ~~(a), (b), or (c)~~
(a) or (b):

(a) DNA consisting of the nucleotide sequence as shown in SEQ ID NO: ~~5 or~~ 6; or

(b) the DNA according to part (a), above, in which ~~consisting of a nucleotide sequence~~

~~derived from the nucleotide sequence as shown in SEQ ID NO: 5 or 6 by deletion, substitution,~~
~~or addition of one to twenty ~~thirty~~ nucleotides have been deleted, substituted, or added, and~~
which is capable of enhancing gene expression efficiency in motor neurons that ventrally extend axons.

6. (Previously Presented) A vector comprising the enhancer according to claim 1.

7. (Original) The vector according to claim 6 further comprising a promoter and a gene comprising a coding region.

8. (Previously Presented) A transgenic cell line comprising the vector according to claim 6.

9. – 13. (Cancelled)